

Serial Number: 10/017,472

ENTERED

☐

Changed a file from non-ASCII to ASCII

☐

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐

Edited a format error in the Current Application Data section, specifically:

☐

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____

☐

Added the mandatory heading and subheadings for "Current Application Data".

☐

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐

Changed the spelling of a mandatory field (the headings or subheadings), specifically:

☐

Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

☐

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

☐

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐

Inserted colons after headings/subheadings. Headings edited included:

☐

Deleted extra, invalid, headings used by an applicant, specifically:

☐

Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/lastname at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____

☐

Inserted mandatory headings, specifically:

☐

Corrected an obvious error in the response, specifically:

☐

Edited identifiers where upper case is used but lower case is required, or vice versa.

☐

Corrected an error in the Number of Sequences field, specifically:

☐

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐

Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☒

Other: corrected <1107 and <11907 numeric identifiers

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form. 3/1/95

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/017,472

DATE: 01/10/2002

TIME: 10:05:01

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01102002\J017472.raw

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5 <110> APPLICANT: RAJAGOPAL, RAMESH
7     MHASHILKAR, ABNER
9     SCHROCK, BOB
11    CHADA, SUNIL
15 <120> TITLE OF INVENTION: METHODS FOR TREATING DISEASES BY INHIBITION OF
16    ANGIOGENESIS USING HUMAN MDA-7
20 <130> FILE REFERENCE: INGN:097US
C--> 24 <140> CURRENT APPLICATION NUMBER: US/10/017,472
26 <141> CURRENT FILING DATE: 2001-12-07
30 <150> PRIOR APPLICATION NUMBER: 60/254,226
32 <151> PRIOR FILING DATE: 2000-12-07
36 <160> NUMBER OF SEQ ID NOS: 2
40 <170> SOFTWARE: PatentIn Ver. 2.0
44 <210> SEQ ID NO: 1
46 <211> LENGTH: 718
48 <212> TYPE: DNA
50 <213> ORGANISM: Human
54 <400> SEQUENCE: 1
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58 ctgcttggga ggaaggccag gaggaacacg agactgagag atgaattttc aacagagggt 120
60 gcaaagcctg tggactttag ccagaccctt ctgccctcct ttgctggcga cagcctctca 180
62 aatgcagatg gttgtgctcc cttgcctggg ttttaccctg cttctctgga gccagggtatc 240
64 agggggcccag ggccaagaat tccactttgg gccctgccaa gtgaaggggg ttgttcccca 300
66 gaaactgtgg gaagccttct gggctgtgaa agacactatg caagctcagg ataacatcac 360
68 gagtgcccgg ctgctgcagc aggagggttct gcagaacgtc tcggatgctg agagctgtta 420
70 ccttgctcac accctgctgg agttctactt gaaaactgtt ttcaaaaaact accacaatag 480
72 aacagttgaa gtcaggactc tgaagtcatt ctctactctg gccacaact ttgttctcat 540
74 cgtgtcacaa ctgcaaccca gtcaagaaaa tgagatgttt tccatcagag acagtgcaca 600
76 caggcggttt ctgctattcc ggagagcatt caaacagttg gacgtagaag cagctctgac 660
78 caaagccctt ggggaagtgg acattcttct gacctggatg cagaaattct acaagctc 718
82 <210> SEQ ID NO: 2
84 <211> LENGTH: 206
86 <212> TYPE: PRT
88 <213> ORGANISM: Human
92 <400> SEQUENCE: 2
94 Met Asn Phe Gln Gln Arg Leu Gln Ser Leu Trp Thr Leu Ala Arg Pro
96   1             5             10             15
100 Phe Cys Pro Pro Leu Leu Ala Thr Ala Ser Gln Met Gln Met Val Val
102             20             25             30
106 Leu Pro Cys Leu Gly Phe Thr Leu Leu Leu Trp Ser Gln Val Ser Gly
108             35             40             45
112 Ala Gln Gly Gln Glu Phe His Phe Gly Pro Cys Gln Val Lys Gly Val
114             50             55             60
118 Val Pro Gln Lys Leu Trp Glu Ala Phe Trp Ala Val Lys Asp Thr Met
120   65             70             75             80
124 Gln Ala Gln Asp Asn Ile Thr Ser Ala Arg Leu Leu Gln Gln Glu Val
126             85             90             95

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130 Leu Gln Asn Val Ser Asp Ala Glu Ser Cys Tyr Leu Val His Thr Leu
132      100      105      110
136 Leu Glu Phe Tyr Leu Lys Thr Val Phe Lys Asn Tyr His Asn Arg Thr
138      115      120      125
142 Val Glu Val Arg Thr Leu Lys Ser Phe Ser Thr Leu Ala Asn Asn Phe
144      130      135      140
148 Val Leu Ile Val Ser Gln Leu Gln Pro Ser Gln Glu Asn Glu Met Phe
150 145      150      155      160
154 Ser Ile Arg Asp Ser Ala His Arg Arg Phe Leu Leu Phe Arg Arg Ala
156      165      170      175
160 Phe Lys Gln Leu Asp Val Glu Ala Ala Leu Thr Lys Ala Leu Gly Glu
162      180      185      190
166 Val Asp Ile Leu Leu Thr Trp Met Gln Lys Phe Tyr Lys Leu
168      195      200      205

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/017,472

DATE: 01/10/2002

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L:24 M:270 C: Current Application Number differs, Replaced Current Application Number